BRUHAT BANGLORE MAHANAGARA PALIKE

DASARAHALLI-ZONE

T.DASARAHALLI-SUB-DIVISION.

Name of work: Construction of Anganavadi Building at Karekallu Village (Vinayakanagara) Bagalagunte in Ward No-14, T.Dasarahalli Sub-Division

Estimate Cost :- 20.00 Lakhs

BRUHAT BANGALORE MAHANGARA PALIKE
DASARAHALLI ZONE

Name of Work: Construction of Anganavadi building at Karekallu Village(Vinayakanagara) in Bagalagunte Ward no.14, T.Dasarahalli Sub-Division.

						Est.Cost.	20.00	Lakhs
Sl.	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRB-2-2.2: Earthwork excavation for foundation of buildings, water supply, sanitary, lines and electrical conduits either in pits or in trenches 1.5 m and above in width, in hard soil not exceeding 1.5m. in depth including dressing the bottom and and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead up to 50 m. after breaking of clods complete as per specifications. Specification No. KBS 2.1(b) 2.3.5 **Page No. 5/ Item No. 2.4/ PWD SR 2012-13**	Cum							
	Alround building	Cum	1	34.54	1.10	1.50	56.99		
	Middle wall		1	10.46	1.10	1.50	17.26		
	Cross walls		1	6.81	1.10	1.00	7.49		
			2	2.00	1.10	1.00	4.40		
	Pillers	No	10	2.00	2.00	1.50	60.00		
			1	1.00	1.00	1.00	1.00		
	Compound wall =(9.14+12.19)*2= 42.66mtrs		1	42.66	1.00	1.00	42.66		
	Sump		1	3.00	1.50	2.00	9.00		
							198.80		
	Deduction pillers	Nos	10	2.00	1.10	1.50	33.00		
			1	1.00	1.10	1.00	1.10		
							34.10		
	Basic Rate	187.00			Net Amount		**164.70**	198.22	**32647.00**
	Area Weightage 6%	11.22							
	Total	198.22							
2	KSRB 4-1.2: Providing and laying in position plain cement concrete of mix M10 with OPC cement @ 220kgs with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @0.465cum machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS : 4.1, 4.2 **Page No. 12/ Item No. 4.2/ PWD SR 2012-13**	Cum							
	Alround building	Cum	1	34.54	1.00	0.15	5.18		
	Middle wall		1	10.46	1.00	0.15	1.57		
	Cross walls		1	6.81	1.00	0.15	1.02		
			2	2.00	1.00	0.15	0.60		
	Pillers	No	10	2.00	1.00	0.20	4.00		
			1	1.00	1.00	0.20	0.20		
	Compound wall =(9.14+12.19)*2= 42.66mtrs		1	42.66	1.00	0.20	8.53		
	Sump		1	3.00	1.50	0.20	0.90		
	G.F.Flooring bed Concrete								
	Room		1	8.23	4.35	0.15	5.37		
	~~Kitchen~~ Room		1	2.80	2.00	0.15	0.84		
	Passage		1	2.17	2.23	0.15	0.73		

	~~Room~~ Room 2		1	2.80	2.00	0.15	0.84		
	Stair case		1	2.00	6.58	0.15	1.97		
	Flagg concrete allround the Building		1	34.54	1.00	0.15	5.18		
							36.93		
	Deduction pillers	Nos	10	2.00	1.00	0.15	3.00		
			1	1.00	1.00	0.15	0.15		
							3.15		
					Net Amount		**33.78**	4053.44	**136943.00**
	Basic Rate	3824.00							
	Area Weightage @ 6%	229.44							
	Total	**4053.44**							
3	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459cum super plastisiser @3ltrs confirming to IS9103-1999 Reaffirmed-2008,machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase,lintels, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS : 4.1, 4.6 **Page No. 13/ Item No. 4.11/ PWD SR 2012-13**	Cum								
	Footing Concrete	Nos	10	2.00	2.00	0.45	18.00		
			1	1.00	1.00	0.30	0.30		
	Pedestal Concrete	Nos	10	0.60	0.60	0.45	1.62		
			1	0.60	0.60	0.30	0.11		
	Main Columns -GF		10	0.45	0.23	5.92	6.13		
			1	0.23	0.23	5.92	0.31		
	Basic Rate	4851.00					**26.47**	5142.06	**136102.00**
	Area Weightage @ 6%	291.06							
	Total	**5142.06**							
4	KSRB 5.2.3 Providing and constructing granite / trap / basalt size stone masonry in foundation in cement mortar 1:6, stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5.1.13 **Page No. 25/ Item No. 5.6/ PWD SR 2012-13**	Cum							
	Alround building	Cum	1	34.54	$\frac{0.90+0.60}{2}$	0.90	23.31		
	Middle wall		1	10.46	$\frac{0.75+0.60}{2}$	0.90	6.35		
	Cross walls		1	6.81	$\frac{0.75+0.60}{2}$	0.90	4.14		
			2	2.00	$\frac{0.75+0.60}{3}$	0.90	2.43		
	Compound wall		1	42.66	$\frac{0.90+0.60}{2}$	0.60	19.20		
			1	42.66	$\frac{0.75+0.60}{2}$	0.30	8.64		
	Pillers						**64.07**		
	Deduction pillers	Nos	10	0.45	0.23	0.90	0.93		
			1	0.23	0.23	0.90	0.05		
							0.98		

				Net Amount			63.09	2710.42	171007.00
	Basic Rate	2557.00							
	Area Weightage 6%	153.42							
	Total	**2710.42**							
5	KSRB 5.3-3 Providing and constructing granite / trap / basalt rubble stone masonry in foundation with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5-1.13 **Page No. 26/ Item No. 5.9/ PWD SR 2012-13**	Cum							
	Alround wall		1	34.54	0.45	0.45	6.99		
	Cross walls		1	10.46	0.45	0.45	2.12		
			1	6.81	0.45	0.45	1.38		
			2	2.00	0.45	0.45	0.81		
	compound wall		1	42.66	0.45	0.60	11.52		
							11.30		
	Deduction pillers	Nos	10	0.45	0.23	0.45	0.47		
			1	0.23	0.23	0.45	0.02		
							0.49		
	Basic Rate	2985.00			Net Amount		**10.81**	3164.10	**34210.00**
	Area Weightage 6%	179.10							
	Total	**3164.10**							
6	KSRB-2-3: Filling available excavated earth (excluding rock) in sides of foundations up to plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead up to 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications. Specification No. KBS 2.9 **Page No. 6/ Item No. 2.10/ PWD SR 2012-13**	Cum							
			Quantity item no.6				164.70		
	Basic Rate	84.00	Qty limited to				164.70	89.04	**14665.00**
	Area Weightage 6%	5.04							
	Total	**89.04**							
7	KSRB-2.5: Earthwork excavation (in deposited soil) and filling sides of foundation upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with all lead and lift including cost of all labour complete as per specifications. Specification No. KBS 2.9.9/ 2.9.10.1 / 2.1.1 **Page No. 6/ Item No. 2.12/ PWD SR 2012-13**	Cum							
	Room		1	8.23	4.35	0.75	26.85		
	Kitchen		1	2.80	2.00	0.75	4.20		
	Passage		1	2.17	2.23	0.75	3.63		
	Store		1	2.80	2.00	0.75	4.20		
	Stair case		1	2.00	6.58	0.75	9.87		
	Basic Rate	167.00					**48.75**	177.02	**8630.00**
	Area Weightage 6%	10.02							
	Total	**177.02**							

8	KSRB 4.2.8: Providing and laying in **position reinforced cement concrete of mix M20** with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69cum and fine aggregates @ 0.46cum super plastisiser @3ltrs confirming to IS9103-1999 Reaffirmed-2008,, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for R.C.C. beams, columns of all sizes in foundation plinth and superstructure ground floor level for column, including cost of all materials, labour, HOM of machinery, curing, complete as per specification. Specification NO. KBS 4.1, 4.6 **Page No. 15/ Item No. 4.17/ PWD SR 2012-13**	Cum							
a)	**Ground Floor;-**								
	Plinth Beam		1	34.54	0.45	0.30	4.66		
			1	10.46	0.45	0.23	1.08		
			1	6.81	0.45	0.23	0.70		
			2	2.00	0.45	0.23	0.41		
	Lintel		1	34.54	0.23	0.23	1.83		
			1	10.46	0.23	0.23	0.55		
			1	6.81	0.23	0.23	0.36		
			2	2.00	0.23	0.23	0.21		
	Beams		1	34.54	0.23	0.38	3.02		
			1	10.46	0.23	0.38	0.91		
			1	6.81	0.23	0.38	0.60		
			2	2.00	0.23	0.38	0.35		
	[redacted] platform		1	2.00	0.60	0.10	0.12		
	Atta		1	9.00	0.45	0.10	0.41		
	Store Selves		3	2.00	0.45	0.10	0.27		
	Atta		1	5.10	0.45	0.10	0.23		
	Staircase steps 0.5*1=0.50		20	0.50	0.23	0.15	0.35		
	Waist slab		2	3.20	1.00	0.15	0.96		
	Roof Slab		1	10.46	8.04	0.13	10.93		
	Sump Bottom wall		1	3.00	1.50	0.15	0.68		
	Side wall (alround)		1	18.00	2.00	0.15	5.40		
	Sump Roof Slab		1	3.00	1.50	0.23	1.04		
	Basic Rate	4851.00				Total	**35.07**	5142.06	**180315.00**
	Area Weightage @ 6%	291.06							
	Total	**5142.06**							
9	KSRB 4.2.10 : Providing and laying in position reinforced cement concrete of mix M20 with OPC cement @24 kgs with 12mm and down size graded granite metal, coarse aggregates @ 0.5175cum and fine aggregates @ 0.345cum with superplastiser @0.225ltrs machine mixed, well compacted for **plain chajja of 7.5 cms.** Average thickness, upto ground floor lever, including cost of all materials, labour, HOM of machinery, curing, complete as per specification. Specification NO. KBS 4.1, 4.6 **Page No. 15/ Item No. 4.19/ PWD SR 2012-13**	Sqm							
	G.F		4	2.25	0.60	-	5.40		
			2	1.50	0.60	-	1.80		
	Basic Rate	355.00					**7.20**	376.30	**2709.00**
	Area Weightage 6%	21.30							
	Total	**376.30**							

10	KSRB 4-6.2 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and .es, thickness upto 200 mm including cost of all materials, labour complete as per specifications. Specification NO KBS 4.6.2 **Page No. 16/ Item No. 4.29/ PWD SR 2012-13**	Sqm							
	Ground Floor;-								
	Footing Base sides		10	8.00	-	0.45	36.00		
			1	4.00	-	0.45	1.80		
	Columns		10	1.36	-	4.62	62.83		
			1	0.92	-	2.62	2.41		
	Plinth Beam		6	10.46	-	0.30	18.83		
			6	6.81	-	0.30	12.26		
			4	2.00	-	0.30	2.40		
	Bottom long		1	10.46	-	0.23	2.41		
	Short		1	6.81	-	0.23	1.57		
	Lintel		2	13.00	-	0.23	5.98		
			3	7.29	-	0.23	5.03		
	Kitchen platform		1	2.00	-	0.70	1.40		
	Atta		1	9.00	-	0.60	5.40		
	Store Selves		3	2.00	-	0.60	3.60		
	Atta		1	5.10	-	0.60	3.06		
	Roof		1	10.46	8.04	-	84.10		
	Short beam sides		6	7.04	-	0.23	9.72		
			4	2.00	-	0.23	1.84		
	Long beam sides		6	10.46	-	0.23	14.43		
	Cross middle beams bottom		2	10.46	-	0.23	4.81		
	Stair case sides		1	5.50	-	0.30	1.65		
	Steps		20	1.00	-	0.15	3.00		
	Sump (inside sumpwall alround)		1	18.00	-	2.00	36.00		
	Sump (Roof slab)		1	3.00	1.5	-	4.50		
	Basic Rate	240.00					325.02	254.40	**82685.00**
	Area Weightage 6%	14.40							
	Total	**254.40**							
11	KSRB 4.9.2: providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.Specification No. KBS 4.6.3 **Page No. 19/ Item No. 4.46/ PWD SR 2012-13**	q							
	Qty vide item no.9 & 14(a)			Cum		kgs/Cum			
	Footing,Columns,beams& Lintel & Roof GF			61.54		100	61.54	**7187.86**	**442306.00**
	Basic Rate	6781.00							
	Area Weightage @ 6%	406.86							
	Total	**7187.86**							
12	KSRB 6-5.4 : Providing and constructing **burnt brick masonry with approved quality of** modular bricks of standard size of class designation 50 (table moulded) with cement mortar 1:4 for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications.Specification No. KBS 6.2 **Page No. 32/ Item No. 6.18/ PWD SR 2012-13**	Cum							

	G.F Long wall(alround)		1	34.54	0.23	3.00	23.83		
	Long wall		2	10.46	0.23	3.00	14.43		
	hort wall		1	6.81	0.23	3.00	4.70		
			2	2.00	0.23	3.00	2.76		
	Compound wall		1	39.00	0.23	1.80	16.15		
	pillers		16	0.45	0.23	1.80	2.98		
							64.85		
	Deductions Doors		3	1.05	0.23	2.10	1.52		
			2	0.75	0.23	2.10	0.72		
	Windows		4	1.80	0.23	1.20	1.99		
			2	1.20	0.23	1.20	0.66		
							4.90		
				Net Quantity			**59.96**	**5466.42**	**327753.00**
	Basic Rate	5157.00							
	Area Weightage 6%	309.42							
	Total	**5466.42**							
13	KSRB 4.2.3 : Providing and laying in position reinforced cement concrete of M15 with OPC cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @0.459cum machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS : 4.1, 4.6 **Page No. 13/ Item No. 4.12/ PWD SR 2012-13**	**Cum**							
	GF, Sill Concrete		4	2.20	0.23	0.10	0.20		
			2	1.20	0.23	0.10	0.06		
	G.F.Flooring Screed Concrete								
	Rooms		1	8.30	4.35	0.075	2.71		
	Kitchen		1	2.80	2.40	0.075	0.50		
	Store		1	2.80	2.40	0.075	0.50		
	Passage		1	2.17	2.63	0.075	0.43		
	Stair case		1	2.00	7.04	0.075	1.06		
	Basic Rate	4157.00					**5.46**	**4406.42**	**24048.00**
	Area Weightage 6%	249.42							
	Total	**4406.42**							
14	KSRB 9.4-2 : Providing Honne wood frames of doors, windows, clerestory windows, ventilators, and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour. HOM of machineries complete as per specifications. Specification No. KBS 9.33. **Page No. 55/ Item No. 9.11/ PWD SR 2012-13**	Cum							
	G.F D		3	7.10	0.125	0.10	0.27		
	W		4	10.40	0.125	0.10	0.52		
	W1		2	9.00	0.125	0.10	0.23		
	Basic Rate	**71,415.00**			Net Quantity		**1.01**	**75699.90**	**76552.00**
	Area Weightage 6%	4284.90							
	Total	**75699.90**							

15	KSRB 7.9: Providing and fixing M.S. grill work for windows and ventilators weighing 21 kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per a, . ɔved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification No. KBS 7.12, **Page No. 37/ Item No. 7.9/ PWD SR 2012-13**	Kgs							
	G.F W		4	1.80	-	1.20	8.64		
			2	1.20	-	1.20	2.88		
							11.52		
	Basic Rate	87.00		Sqm		kgs/Sqm			
	Area Weightage 6%	5.22		11.52		21	**241.92**	92.22	**22310.00**
	Total	**92.22**							
16	KSRB 15.3.2: Providing 12mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required, smooth rendering, Providing and removing scaffolding, including cost of materials, labour. Curing complete as per specifications. **Page No. 120/ Item No. 15.10 / PWD SR 2012-13**	**Sqm**							
	G.F **outside wall**		1	34.54	-	3.80	131.25		
	Chajja		4*2	2.25	-	0.75	13.50		
			1*2	1.90	-	0.75	2.85		
							147.60		
	Deduction Windows 4x 1/2=2		2	1.80	-	1.20	4.32		
	Windows 2x 1/2= 1		1	1.20	-	1.20	1.44		
							5.76		
	Basic Rate	117.00		Net Quantity			**141.84**	124.02	**17591.00**
	Area Weightage 6%	7.02							
	Total	**124.02**							
17	KSRB 15.3.4 Providing 15m thick cement plaster in single coat with cement mortar 1:3, to brick masonry including rounding off corners wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour. Curing complete as per specifications. **Page No. 119/ Item No. 15.12 / PWD SR 2012-13 Internal Walls GF**	Sqm							
	Anganavadi Room (8.23+4.35)=12.58		2	12.58	-	3.00	75.48		
	Kitchen (2.80+2.00)=4.80		2	4.80	-	3.00	28.80		
	Store (2.80+2.00)=4.80		2	4.80	-	3.00	28.80		
	Stair case (2.0+7.04)=9.04		2	9.04	-	3.00	54.24		
	Sump wall (3.0+1.5)=4.50		2	4.50	-	2.00	18.00		
	Sump roof slab below		1	3.00		1.50	4.50		
							209.82		
	Deduction D		3	1.05	-	2.10	6.62		
	W		4	1.80	-	1.20	8.64		
			2	1.20	-	1.20	2.88		
							18.14		
	Basic Rate	149.00		Net Quantity			**191.69**	157.94	**30275.00**
	Area Weightage 6%	8.94							
	Total	**157.94**							

18	KSRB 15.3.4 Providing 15m thick cement plaster in single coat with cement mortar 1:3, to brick masonry including rounding off corners wherever required smooth rendering, Prov ng and removing scaffolding, including cost of materials, labour. Curing complete as per specifications. **Page No. 120/ Item No. 15.12 / PWD SR 2012-13 G.F Ceiling**	Sqm							
	Room		1	8.23	4.35	-	35.80		
	Kitchen		1	2.80	2.00	-	5.60		
	Store		1	2.80	2.00	-	5.60		
	Passage		1	2.17	2.00	-	4.34		
	Stair case		1	2.00	7.04	-	14.08		
	Long beams		2	12.08		0.23	5.56		
	Short beams		2	7.29		0.23	3.35		
	Basic Rate	149.00					**74.33**	157.94	**11740.00**
	Area Weightage 6%	8.94							
	Total	**157.94**							
19	KSRB 15.1.3: Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. . **Page No. 119/ Item No. 15.3 / PWD SR 2012-13**	Sqm							
			1	41.50	-	0.90	**37.35**	70.28	**2625.00**
	Basic Rate	66.30							
	Area Weightage 6%	3.98							
	Total	**70.28**							
20	KSRB 15.7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications.**Page No.122/ Item No. 15.33 / PWD SR 2012-13**	Sqm							
	G.F			Qty item no.17+18			**266.02**	16.75	**4455.00**
	Basic Rate	15.80							
	Area Weightage 6%	0.95							
	Total	**16.75**							
21	Providing and fixing Special make glazed Vitrified tiles (Granomite finis) of approved make, quality and colour of sized 600x600x10mm thick fixed on existing flooring wit ha special roffe adhesive for flooring and skirting etc., complete including providing spears at required interval and removing stains etc., complete. **Page No. 115/ Item No. 14.43 / PWD SR 2012-13**	Sqm							
	Flooring G.F								
	Room		1	7.58	7.29	-	55.26		
	Kitchen		1	2.50	5.00	-	12.50		
	Store		1	2.50	2.00	-	5.00		
	Stair case Floor		1	2.00	7.29	-	14.58		
	Skirting G.F								
	Anganavadi Rooms (7.58+7.29)=14.87		2	14.87	-	0.10	2.97		
	Kitchen (2.50+5.00)=7.57		2	7.57	-	0.10	1.51		
	Store (2.50+2.00)=4.50		2	4.50	-	0.10	0.90		
	Stair case (2.0+7.29)=9.29		2	9.29	-	0.10	1.86		
	Raiser		20	1.00		0.15	3.00		
	Basic Rate	1123.00					**97.58**	1190.38	**116162.00**
	Area Weightage 6%	67.38							
	Total	**1190.38**							

22	KSRB 15.10.1: Providing white washing to new wall surface in two coats with lime of approved quality; to give an even shade including cost materials, labour, for fixing complete as per s[illegible]ifications. **Page No. 122/ Item No. 15.38 / PWD SR - 2012-13**	Sqm							
	GF			Qty item no.20			**266.02**	**5.83**	**1551.00**
	Basic Rate	**5.50**							
	Area Weightage 6%	0.33							
	Total	**5.83**							
23	KSRB 15.14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after througly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. **Page No. 124/ Item No. 15.49.1 / PWD SR 2012-13**	Sqm							
	GF			Qty item no.20			**266.02**	**53.00**	**14099.00**
	Basic Rate	**50.00**							
	Area Weightage 6%	3.00							
	Total	**53.00**							
24	KSRB 15-16.1 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to given an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. **Page No.124/ Item No. 15.53.1 / PWD SR 2012-13**	Sqm							
	GF			Qty item no.16			**141.84**	46.64	**6616.00**
	Basic Rate	**44.00**							
	Area Weightage 6%	2.64							
	Total	**46.64**							
25	KSRB 15-17.6: Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications. **Page No. 126/ Item No. 15.60.1 / PWD SR 2012-13**	Sqm							
	D Co.Effi =1.30, 2*3 doors*1.30=7.80		7.80	1.05		2.10	17.20		
	W Co.Effi =0.80, 2*4windows*0.80=6.40		6.40	1.80		1.20	13.82		
	W Co.Effi =0.80, 2*2windows*0.80=3.20		3.20	1.20		1.20	4.61		
	Basic Rate	71.00				**G.Total**	**35.63**	75.26	**2682.00**
	Area Weightage 6%	4.26							
	Total	**75.26**							
26	Providing and fixing M.S block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe and fixing pipe in between the two vertile poles (M.S. rectangular poles) and spot welding the chain link with M.S block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-Charge of work etc., Complete including two coats of approved quality paint over one coat of shop paint. **Page No. 267/ Item No. 37.4/ PWD SR 2012-13**	m							
	starcase railings		2	6.20			12.40	**262.88**	**3260.00**
	Basic Rate	248.00							
	Area Weightage 6%	14.88							

	Total	262.88							
27	Water supply & Sanitary Connections	Ls							40000.00
28	Electrical works	LS							56000.00
29	Miscellaneous and Unforeseen Charges								62.00
								Grand Total	2,000,000.00

Rupees Twenty Lakhs Only

CERTIFICATE:-

1 The Work spot has been inspected and the work is found to be necessary
2 The Estimate is prepared as per the PW,P & IWTD -SR-2012-13
3 The Provision made in estimate are adequate and essential.
4 This area comes under BBMP limits.

Assistant Engineer
Ward-14

Assistant Executive Engineer
T. Dasarahalli Sub-Division
B.B.M.P

Executive Engineer
Dasarahalli Division
B.B.M.P. Bangalore.

A/S

No. JC(DH) AS 682/12-13 Dated: 14/02/13

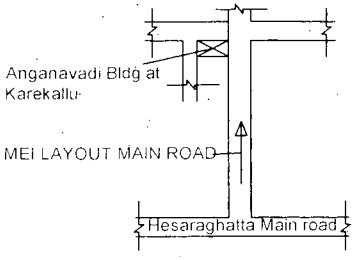
Rs. 20.00 Lakhs (Rupees Twenty Lakhs only)

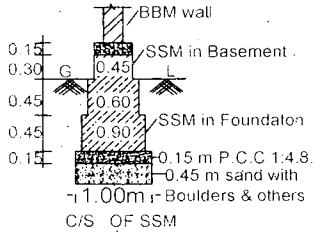
Page No. 119
Sl. No. 682

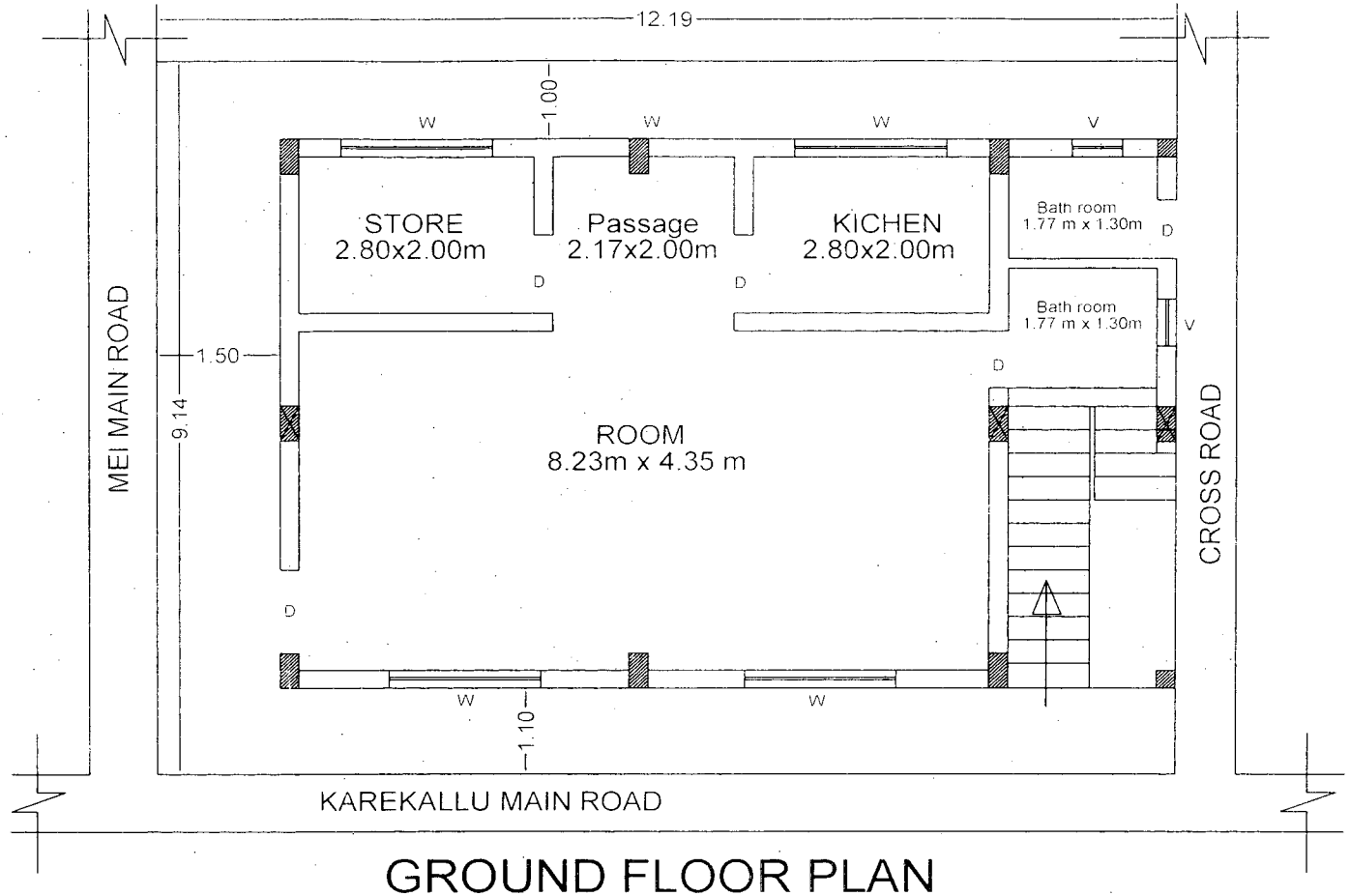
No. EE/DB/TS/463/12-13 Dated: 16/02/13

Rs. 20.00 Lakhs (Rupees Twenty Lakhs only)

CONSTRUCTION OF ANGANAVADI BUILDING @ KAREKALLU IN BAGALAGUNTE WARD NO.14, T.DASARAHALLI SUB DIVISION ,DASARAHALLI ZONE,







GROUND FLOOR PLAN

N

T.V. Ram
Asst. Engineer
Ward No.14

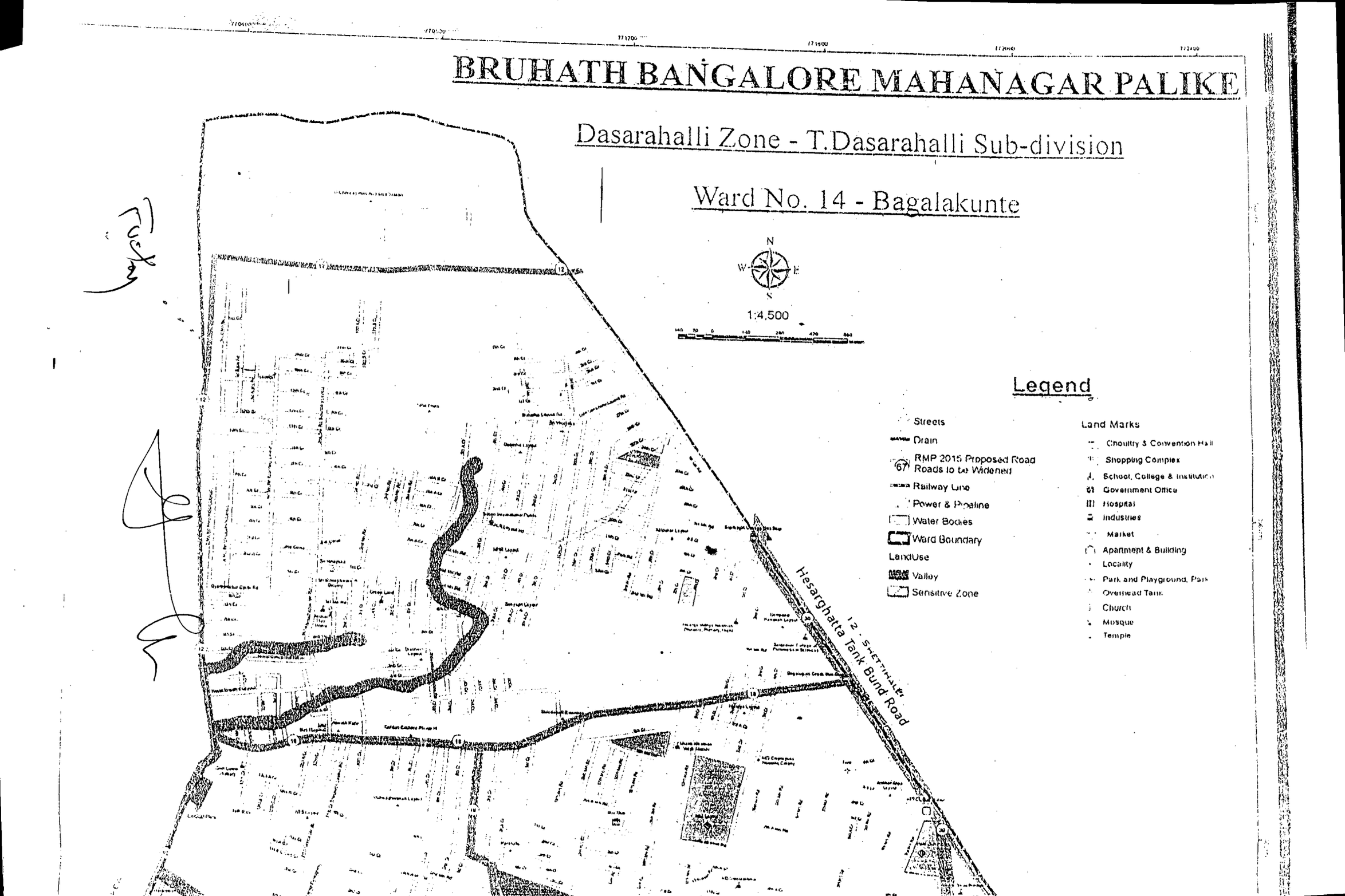
Asst. Executive Engineer
T.Dasarahalli Sub-division
BBMP

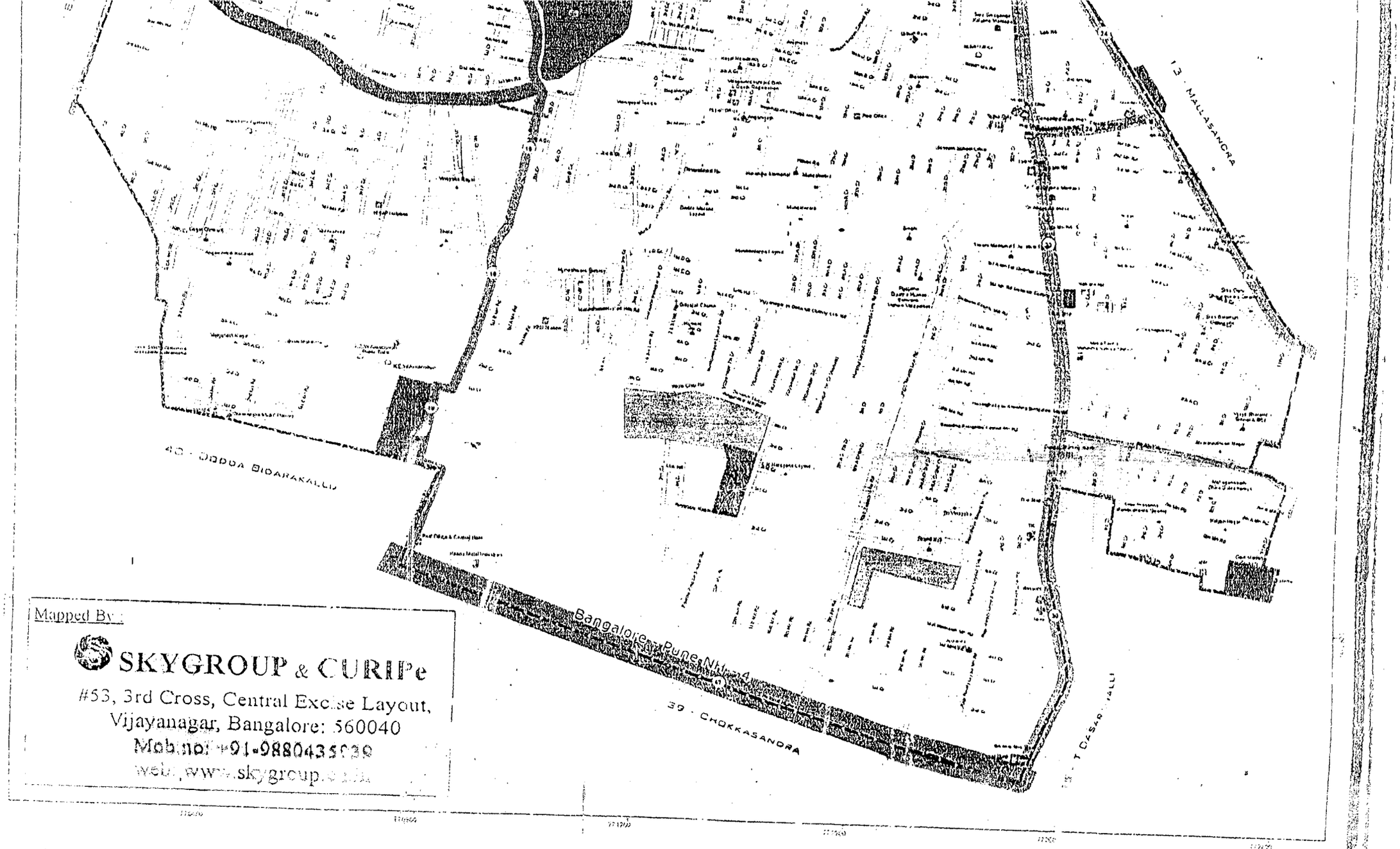
Executive Engineer
Dasarahalli Zone
BBMP

BRUHATH BANGALORE MAHANAGAR PALIKE

Dasarahalli Zone - T.Dasarahalli Sub-division

Ward No. 14 - Bagalakunte





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